

Panasonic ideas for life

Projector Lineup



Home Cinema



Model Number

PT-AX200

PT-AE2000

Category	Home Cinema	Full High-Definition Home Cinema
Panel Type	0.7" LCD x 3 (16:9)	0.74" LCD x 3 (16:9)
Lamp	220 W UHM™	165 W UHM™
Brightness	2,000 lumens	1,500 lumens
Lens (Throw ratio)	F 1.9 –3.1, f 21.7–43.1 mm (1.4–2.7:1)	F 1.9–3.2, f 22.4–44.8 mm (1.4–2.7:1)
Contrast (Full on/full off)	6,000:1	16,000:1
Resolution Native/maximum	1280 x 720/Full High Definition (1920 x 1080)	Full High Definition (1920 x 1080)/–
H-Sync/V-Sync Range	30–70 kHz/50–87 Hz	30–70 kHz/50–87 Hz
Video Compatibility	PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43	PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43
Screen Size	40"–200"	40"–200"
Lens Shift	Vertical ±63%, horizontal ±25%	Vertical ±100%, horizontal ±40%
Keystone Correction Range	Vertical ±30°	Vertical ±30°
Weight*1	Approx. 4.9 kg/10.8 lbs	Approx. 7.2 kg/15.9 lbs
Dimensions (W x H x D)	395 x 112 x 300 mm (15-17/32" x 4-13/32" x 11-25/32")	460 x 130 x 300 mm (18-1/8" x 5-1/8" x 11-25/32")
Power Consumption	290 W	240 W
Terminals	HDMI (19-pin x 2) Computer (RGB) (D-sub HD 15-pin x 1) Component video (RCA x 1) Composite video (RCA x 1) S-Video (Mini-DIN 4-pin x 1) Serial (Mini-DIN 8-pin x 1)	HDMI (19-pin x 3) Computer (RGB) (D-sub HD 15-pin x 1) Component video (RCA x 2) Composite video (RCA x 1) S-Video (Mini-DIN 4 pin x 1) Serial (D-sub 9-pin x 1)
Replacement Lamp	ET-LAX100	ET-LAE1000
Optional Accessories	ET-PKX200 (Ceiling mount bracket) ET-ADSER (DIN 8-pin/D-sub 9-pin serial adapter)	ET-PKE2000 (High ceiling mount bracket) ET-PKE1000S (Low ceiling mount bracket) ET-PCE2000 (Cable cover)
Standard Accessories	Back-lit multi-function remote control unit, batteries for remote control unit, power cord	Back-lit learning remote control unit, batteries for remote control unit, power cord
Special Features	Light Harmoniser 2, Game mode, Pure Colour Filter, Smooth Screen technology, Dynamic Iris, Cinema Colour Management, Advanced Dynamic Sharpness Control, H/V lens shift, 2x optical zoom lens	Full-HD optical system, Dynamic Iris, Smooth Screen, Pure Colour Filter Pro, Detail Clarity Processor, max. 16-bit Digital Processing, new waveform monitor, Split Adjust Mode, Cinema Colour Management, Hollywood tuning, H/V lens shift, 2x optical powered zoom/focus

*1: Average value. May differ depending on models.

Portable



PT-LB75



PT-LB75NT



PT-LB80

Portable	Portable	Portable
0.63" LCD x 3	0.63" LCD x 3	0.63" LCD x 3
220 W UHM™	220 W UHM™	220 W UHM™
2,600 lumens	2,600 lumens	3,200 lumens
F 1.65–1.93, f 18.53–22.18 mm (1.4–1.7:1)	F 1.65–1.93, f 18.53–22.18 mm (1.4–1.7:1)	F 1.64–1.87, f 18.8–22.56 mm (1.4–1.7:1)
500:1	500:1	500:1
XGA/UXGA	XGA/UXGA	XGA/UXGA
15–91 kHz/50–85 Hz	15–91 kHz/50–85 Hz	15–91 kHz/50–85 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43	PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43	PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43
33"–300"	33"–300"	33"–300"
5:1 (fixed)	5:1 (fixed)	8.5:1 (fixed)
Vertical ±30°	Vertical ±30°	Vertical ±30°
Approx. 2.96 kg/6.5 lbs	Approx. 2.96 kg/6.5 lbs	Approx. 2.96 kg/6.5 lbs
368 x 88 x 233 mm*2	368 x 88 x 233 mm*2	368 x 88 x 233 mm*2
(14-1/2" x 3-15/32" x 9-3/16")*2	(14-1/2" x 3-15/32" x 9-3/16")*2	(14-1/2" x 3-15/32" x 9-3/16")*2
300 W	300 W	300 W
Computer (D-sub HD 15-pin x 2, PC 2 in/PC 1 out switchable)	Computer (D-sub HD 15-pin x 2, PC 2 in/PC 1 out switchable)	Computer (D-sub HD 15-pin x 2, PC 2 in/PC 1 out switchable)
S-Video (Mini-DIN 4-pin x 1)	S-Video (Mini-DIN 4-pin x 1)	S-Video (Mini-DIN 4-pin x 1)
Composite video (RCA x 1)	Composite video (RCA x 1)	Composite video (RCA x 1)
Audio for PC (M3 x 1, stereo)	Audio for PC (M3 x 1, stereo)	Audio for PC (M3 x 1, stereo)
Audio for video (RCA x 1, L-R)	Audio for video (RCA x 1, L-R)	Audio for video (RCA x 1, L-R)
Audio monitor out (M3 x 1)	Audio monitor out (M3 x 1)	Audio monitor out (M3 x 1)
Serial (D-sub 9-pin x 1)	Serial (D-sub 9-pin x 1)	Serial (D-sub 9-pin x 1)
ET-LAB80	ET-LAB80	ET-LAB80
ET-PKB80 (Ceiling mount bracket)	ET-PKB80 (Ceiling mount bracket)	ET-PKB80 (Ceiling mount bracket)
Wireless remote control unit, battery for remote control unit, power cord, power cord secure lock, carrying bag, VGA cable	Wireless remote control unit, battery for remote control unit, power cord, power cord secure lock, carrying bag, VGA cable, software CD-ROM (Wireless Manager ME 5.0)	Wireless remote control unit, battery for remote control unit, power cord, power cord secure lock, carrying bag, VGA cable
Dust-resistant structure, Daylight View 4, elegant, compact design, real-time keystone correction, direct power off, ceiling-installation capability	Dust-resistant structure, Daylight View 4, wireless projection, 16-window index style, selective area transmission, projector signal map, elegant, compact design, real-time keystone correction, direct power off, ceiling-installation capability	Dust-resistant structure, Daylight View 4, elegant, compact design, real-time keystone correction, direct power off, ceiling-installation capability

*2: Without lens cover, and not including protruding parts and legs.



PT-**LB80NT**



PT-**LW80NT**



Model Number

Portable		Category
0.63" LCD x 3	0.59" LCD x 3	Panel Type
220 W UHM™	220 W UHM™	Lamp
3,200 lumens	2,600 lumens	Brightness
F 1.64–1.87, f 18.8–22.56 mm (1.4–1.7:1)	F 1.65–1.93, f 18.53–22.18 mm (1.4–1.7:1)	Lens (Throw ratio)
500:1	500:1	Contrast (Full on/full off)
XGA/UXGA	WXGA (1,280 x 800)/UXGA	Resolution Native/maximum
15–91 kHz/50–85 Hz	15–91 kHz/50–85 Hz	H-Sync/V-Sync Range
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43	PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43	Video Compatibility
33"–300"	33"–300"	Screen Size
8.5:1 (fixed)	9:1 (fixed)	Lens Shift
Vertical ±30°	Vertical ±30°	Keystone Correction Range
Approx. 2.96 kg/6.5 lbs	Approx. 2.96 kg/6.5 lbs	Weight*1
368 x 88 x 233 mm*2	368 x 88 x 233 mm*2	Dimensions (W x H x D)
(14-1/2" x 3-15/32" x 9-3/16")*2	(14-1/2" x 3-15/32" x 9-3/16")*2	
300 W	300 W	Power Consumption
Computer (D-sub HD 15-pin x 2, PC 2 in/PC 1 out switchable)	Computer (D-sub HD 15-pin x 2, PC 2 in/PC 1 out switchable)	Terminals
S-Video (Mini-DIN 4-pin x 1)	S-Video (Mini-DIN 4-pin x 1)	
Composite video (RCA x 1)	Composite video (RCA x 1)	
Audio for PC (M3 x 1, stereo)	Audio for PC (M3 x 1, stereo)	
Audio for video (RCA x 1, L-R)	Audio for video (RCA x 1, L-R)	
Audio monitor out (M3 x 1)	Audio monitor out (M3 x 1)	
Serial (D-sub 9-pin x 1)	Serial (D-sub 9-pin x 1)	
ET-LAB80	ET-LAB80	Replacement Lamp
ET-PKB80 (Ceiling mount bracket)	ET-PKB80 (Ceiling mount bracket)	Optional Accessories
Wireless remote control unit, battery for remote control unit, power cord, power cord secure lock, carrying bag, VGA cable, software CD-ROM (Wireless Manager ME 5.0)	Wireless remote control unit, battery for remote control unit, power cord, power cord secure lock, carrying bag, VGA cable, software CD-ROM (Wireless Manager ME 5.0)	Standard Accessories
Dust-resistant structure, Daylight View 4, wireless projection, 16-window index style, selective area transmission, projector signal map, elegant, compact design, real-time keystone correction, direct power off, ceiling-installation capability	Dust-resistant structure, Daylight View 4, wireless projection, 16-window index style, selective area transmission, projector signal map, elegant, compact design, real-time keystone correction, direct power off, ceiling-installation capability	Special Features

Installation



PT-F200



PT-F200NT



PT-FW100NT



Installation	Installation	Installation
0.7" LCD x 3	0.7" LCD x 3	0.74" LCD x 3
250 W UHM™	250 W UHM™	250 W UHM™
3,500 lumens	3,500 lumens	3,000 lumens
F 1.7–2.6, f 21.6–43.0 mm (1.5–2.9:1)	F 1.7–2.6, f 21.6–43.0 mm (1.5–2.9:1)	F 1.7–2.6, f 21.6–43.0 mm (1.3–2.6:1)
400:1	400:1	400:1
XGA/WUXGA (1,920 x 1,200)	XGA/WUXGA (1,920 x 1,200)	WXGA (1,280 x 800)/WUXGA (1,920 x 1,200)
15–91 kHz/50–85 Hz	15–91 kHz/50–85 Hz	15–91 kHz/50–85 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43	PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43	PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43
33"–300"	33"–300"	33"–300"
Vertical ±50%, horizontal ±32%	Vertical ±50%, horizontal ±32%	Vertical ±51%, horizontal ±24%
Vertical ±30°	Vertical ±30°	Vertical ±30°
Approx. 6.2 kg/13.7 lbs	Approx. 6.2 kg/13.7 lbs	Approx. 6.2 kg/13.7 lbs
432 x 124.5 x 319 mm (17" x 4-29/32" x 12-9/16")	432 x 124.5 x 319 mm (17" x 4-29/32" x 12-9/16")	432 x 124.5 x 319 mm (17" x 4-29/32" x 12-9/16")
330 W	330 W	350 W
PC (D-sub HD 15-pin x 2, PC 2 in/PC 1 out switchable)	PC (D-sub HD 15-pin x 2, PC 2 in/PC 1 out switchable)	PC (D-sub HD 15-pin x 2, PC 2 in/PC 1 out switchable)
Component (RCA x 3)	Component (RCA x 3)	Component (RCA x 3)
S-Video (Mini-DIN 4-pin x 1)	S-Video (Mini-DIN 4-pin x 1)	S-Video (Mini-DIN 4-pin x 1)
Composite video (RCA x 1)	Composite video (RCA x 1)	Composite video (RCA x 1)
Audio for PC (M3 x 2, stereo)	Audio for PC (M3 x 2, stereo)	Audio for PC (M3 x 2, stereo)
Audio for component/video (RCA x 1, L-R)	Audio for component/video (RCA x 1, L-R)	Audio for component/video (RCA x 1, L-R)
Audio monitor out (M3 x 1)	Audio monitor out (M3 x 1)	Audio monitor out (M3 x 1)
Serial (D-sub 9-pin x 1)	Serial (D-sub 9-pin x 1)	Serial (D-sub 9-pin x 1)
Remote (D-sub 9-pin x 1)	Remote (D-sub 9-pin x 1)	Remote (D-sub 9-pin x 1)
ET-LAF100	LAN (RJ-45 x 1, 10Base-T/100Base-TX) ET-LAF100	LAN (RJ-45 x 1, 10Base-T/100Base-TX) ET-LAF100
ET-RFF100 (Replacement filter unit)	ET-RFF100 (Replacement filter unit)	ET-RFF100 (Replacement filter unit)
ET-PKF100H (High ceiling mount bracket)	ET-PKF100H (High ceiling mount bracket)	ET-PKF100H (High ceiling mount bracket)
ET-PKF100S (Low ceiling mount bracket)	ET-PKF100S (Low ceiling mount bracket)	ET-PKF100S (Low ceiling mount bracket)
Wireless remote control unit, battery for remote control unit, power cord, power cord secure lock, safety wire rope	Wireless remote control unit, battery for remote control unit, power cord, power cord secure lock software CD-ROM (Wireless Manager ME 4.5), safety wire rope	Wireless remote control unit, battery for remote control unit, power cord, power cord secure lock software CD-ROM (Wireless Manager ME 4.5), safety wire rope
Auto Rolling Filter (ARF), anti-dust design, Daylight View 4, 2x zoom, H/V lens shift, direct power off	Auto Rolling Filter (ARF), anti-dust design, Daylight View 4, 2x zoom, H/V lens shift, wireless/wired LAN, direct power off, wireless prompter, 16-window index style	Auto Rolling Filter (ARF), anti-dust design, Daylight View 3, 2x zoom, H/V lens shift, wireless/wired LAN, direct power off, side-by-side, wireless prompter, 16-window index style



Ecology- Conscious Design

Panasonic works from every angle to minimise environmental impact in the product design, production and delivery processes, and in the performance of the product itself over its life cycle. Panasonic projectors reflect various combinations of the following ecological considerations.

- Lead-free solder is used to mount components to the printed circuit boards.
- Lamp power switching further reduces power consumption.
- Lead-free glass is used for the lens

NOTE:
The ecological points described above are intended only as examples. The actual considerations that are applied to each projector vary from model to model.

Conference/ Large-Venue



Model Number

PT-**D4000**



Category		Conference
Panel Type		0.7" DLP™ chip x 1
Lamp		210 W UHM™ x 2
Brightness		4,000 lumens
Lens (Throw ratio)		F 1.7–2.0, f 25.6–33.8 mm (1.8–2.4:1)
Contrast (Full on/full off)		1,600:1
Resolution Native/maximum		XGA/UXGA
H-Sync/V-Sync Range		15–91 kHz/50–85 Hz
Video Compatibility		PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, NTSC 4.43
Screen Size		50"–600" (50"–600" with the ET-DLE050)
Lens Shift		Vertical: +50%, horizontal: ±10%
Keystone Correction Range		Vertical ±30°
Weight*1		Approx. 13.7 kg/30.2 lbs
Dimensions (W x H x D)		530 x 167 x 441 mm*2 (20-7/8" x 6-9/16" x 17-3/8") *2
Power Consumption		520 W (540 W for North America)
Terminals		DVI-D (24-pin x 1, HDCP-compatible) RGB (D-sub HD 15-pin x 1, 5BNC x 1) Composite video (BNC x 1) S-Video (Min-DIN 4-pin x 1) Serial (D-sub 9-pin x 1 (in), D-sub 9-pin x 1 (out), RS-232C) Remote (D-sub 9-pin x 1 (in), M3 x 1 (in), M3 x 1 (out)) LAN (RJ-45 x 1, 10Base-T/100Base-TX)
Replacement Lamp		ET-LAD40 ET-LAD40W (2 units)
Optional Accessories		ET-PKD56H (High ceiling mount bracket) ET-PKD55S (Low ceiling mount bracket)
Optional Lens		ET-DLE100 (Zoom lens, 1.3–1.8:1) ET-DLE200 (Zoom lens, 2.4–4.0:1) ET-DLE300 (Zoom lens, 3.8–6.0:1) ET-DLE400 (Zoom lens, 5.8–8.1:1) ET-DLE050 (Fixed-focus lens, 0.8:1)
Standard Accessories		Power cord, wireless/wired remote control, batteries for remote control unit, safety wire rope
Special Features		BriteOptic™ dual lamp system, 3D colour management system, dust-resistant design, liquid cooling system, direct power off, anti-theft functions, wired LAN system, PJLink™

*1: Average value. May differ depending on models. *2: Depth: Lens and lens hood not included.



PT-D5700
PT-D5700L^{*3}



PT-DW5100
PT-DW5100L^{*3}



PT-D7700-K



Optional

Conference

0.7" DLP™ chip x 1
275 W UHM™ x 2
6,000 lumens
F 1.7–2.0, f 25.6–33.8 mm (1.8–2.4:1)
2,000:1
XGA/UXGA
15–91 kHz/50–85 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC,
NTSC 4.43
50"–600" (50"–600" with the ET-DLE050)
Vertical: +50%, horizontal: ±10%
Vertical ±30°

Approx. 13.9 kg/30.6 lbs
(PT-D5700L: Approx. 13.1 kg/28.9 lbs)
530 x 167 x 441 mm^{*2}
(20-7/8" x 6-9/16" x 17-3/8")^{*2}
750 W (770 W for North America)
DVI-D (24-pin x 1, HDCP-compatible)
RGB (D-sub HD 15-pin x 1, 5BNC x 1)
Composite video (BNC x 1)
S-Video (Min-DIN 4-pin x 1)
Serial (D-sub 9-pin x 1 (in), D-sub 9-pin x 1 (out),
RS-232C)
Remote (D-sub 9-pin x 1 (in), M3 x 1 (in),
M3 x 1 (out))
LAN (RJ-45 x 1, 10Base-T/100Base-TX)

ET-LAD57
ET-LAD57W (2 units)

ET-PKD56H (High ceiling mount bracket)
ET-PKD55S (Low ceiling mount bracket)

ET-DLE100 (Zoom lens, 1.3–1.8:1)
ET-DLE200 (Zoom lens, 2.4–4.0:1)
ET-DLE300 (Zoom lens, 3.8–6.0:1)
ET-DLE400 (Zoom lens, 5.8–8.1:1)
ET-DLE050 (Fixed-focus lens, 0.8:1)

Power cord, wireless/wired remote control,
batteries for remote control unit, safety wire rope
BriteOptic™ dual lamp system, Vivid Colour
Control, 3D colour management system, dust-
resistant design, liquid cooling system, edge
blending, direct power off, anti-theft functions,
wired LAN system, PJLink™

Conference

0.65" DLP™ chip x 1
275 W UHM™ x 2
5,500 lumens
F 1.7–2.0, f 25.6–33.8 mm (1.8–2.4:1)
2,000:1
WXGA (1,280 x 768)/UXGA
15–91 kHz/50–85 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC,
NTSC 4.43
50"–600" (50"–600" with the ET-DLE050)
Vertical: +60%, horizontal: ±10%
Vertical ±30°

Approx. 13.9 kg/30.6 lbs
(PT-DW5100L: Approx. 13.1 kg/28.9 lbs)
530 x 167 x 441 mm^{*2}
(20-7/8" x 6-9/16" x 17-3/8")^{*2}
750 W (770 W for North America)
DVI-D (24-pin x 1, HDCP-compatible)
RGB (D-sub HD 15-pin x 1, 5BNC x 1)
Composite video (BNC x 1)
S-Video (Min-DIN 4-pin x 1)
Serial (D-sub 9-pin x 1 (in), D-sub 9-pin x 1 (out),
RS-232C)
Remote (D-sub 9-pin x 1 (in), M3 x 1 (in),
M3 x 1 (out))
LAN (RJ-45 x 1, 10Base-T/100Base-TX)

ET-LAD57
ET-LAD57W (2 units)

ET-PKD56H (High ceiling mount bracket)
ET-PKD55S (Low ceiling mount bracket)

ET-DLE100 (Zoom lens, 1.4–1.8:1)
ET-DLE200 (Zoom lens, 2.5–4.1:1)
ET-DLE310 (Zoom lens, 3.5–4.7:1)
ET-DLE410 (Zoom lens, 4.7–8.9:1)
ET-DLE050 (Fixed-focus lens, 0.8:1)

Power cord, wireless/wired remote control,
batteries for remote control unit, safety wire rope
BriteOptic™ dual lamp system, Vivid Colour
Control, 3D colour management system,
dust-resistant design, liquid cooling system,
edge blending, direct power off, anti-theft
functions, wired LAN system, PJLink™

Large-Venue

0.95" DLP™ chip x 3
300 W UHM™ x 2
7,000 lumens
Optional
4,000:1
SXGA+ (1400 x 1050)/UXGA
15–100 kHz/24–120 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC,
NTSC 4.43
70"–600" (70"–300" with ET-D75LE5)
Vertical: ±50%^{*4}, horizontal: ±30%^{*4}
Vertical ±40°

Approx. 22 kg/48.5 lbs
530 x 200 x 540 mm^{*2}
(20-7/8" x 7-7/8" x 21-9/32")^{*2}
800 W
RGB/YPbPr (BNC x 5)
RGB (D-sub HD 15-pin x 1)
Composite video (BNC x 1 (in), BNC x 1 (out))
S-Video (Mini DIN 4-pin x 1)
RS-232C/422 (D-sub 9-pin x 1 (in),
D-sub 9-pin x 1 (out))
Remote (D-sub 9-pin x 1 (in), M3 x 1 (in),
M3 x 1 (out))
Optional board slot (x 1)

ET-LAD7700
ET-LAD7700W (2 units)
ET-LAD7700L (Long-life)
ET-LAD7700LW (Long-life, 2 units)
ET-PKD77H (High ceiling mount bracket)
ET-PKD75S (Low ceiling mount bracket)
ET-DFD75 (Dual stacking mount bracket)
ET-HAD75 (Carrying handle)
ET-RMRC2 (Wireless remote receiver)
ET-MD77DV (DVI/Network board)
ET-MD77NT (Network board)
ET-MD77SD1 (SD-SDI/Network board)
ET-MD77SD3 (HD-SDI/SD-SDI/Network board)
ET-D75LE6 (Zoom lens, 1.0–1.2:1)
ET-D75LE1 (Zoom lens, 1.5–2.0:1)
ET-D75LE2 (Zoom lens, 2.0–3.0:1)
ET-D75LE3 (Zoom lens, 3.0–5.0:1)
ET-D75LE4 (Zoom lens, 5.0–8.0:1)
ET-D75LE8 (Zoom lens, 7.9–15.0:1)
ET-D75LE5 (Fixed-focus lens, 0.8:1)

Power cord, wireless/wired remote control,
batteries for remote control unit
BriteOptic™ dual lamp system, progressive
cinema scan, dynamic iris, dust-resistant
design, liquid cooling system, colour matching,
edge blending, wired LAN system with PJLink™
(optional)

^{*3}: Lens-less model.

^{*4}: Vertical ±40% and horizontal ±20% with the ET-D75LE6.

**PT-DW7000-K****PT-D10000****PT-DW10000****Large-Venue**

0.85" DLP™ chip x 3
300 W UHM™ x 2
6,000 lumens
Optional
4,000:1
WXGA+ (1366 x 768) /XGA
15–100 kHz/24–120 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC,
NTSC 4.43
70"–600" (70"–300" with ET-D75LE5)
Vertical: $\pm 70\%^*$, horizontal: $\pm 30\%$
Vertical $\pm 40^\circ$

Approx. 22 kg/48.5 lbs

530 x 200 x 540 mm^{*2}
(20-7/8" x 7-7/8" x 21-9/32") ^{*2}
800 W
RGB/YpPr (BNC x 5)
RGB (D-sub HD 15-pin x 1)
Composite video (BNC x 1 (in), BNC x 1 (out))
S-Video (Mini DIN 4-pin x 1)
RS-232C/422 (D-sub 9-pin x 1 (in),
D-sub 9-pin x 1 (out))
Remote (D-sub 9-pin x 1 (in), M3 x 1 (in),
M3 x 1 (out))
Optional board slot (x 1)

ET-LAD7700

ET-LAD7700W (2 units)
ET-LAD7700L (Long-life)
ET-LAD7700LW (Long-life, 2 units)
ET-PKD77H (High ceiling mount bracket)
ET-PKD75S (Low ceiling mount bracket)
ET-DFD752 (Dual stacking mount bracket)
ET-HAD75 (Carrying handle)
ET-RMRC2 (Wireless remote receiver)
ET-MD77DV (DVI/Network board)
ET-MD77NT (Network board)
ET-MD77SD1 (SD-SDI/Network board)
ET-MD77SD3 (HD-SDI/SD-SDI/Network board)
ET-D75LE6 (Zoom lens, 1.0–1.2:1)
ET-D75LE1 (Zoom lens, 1.5–2.0:1)
ET-D75LE2 (Zoom lens, 2.1–3.1:1)
ET-D75LE3 (Zoom lens, 3.1–5.2:1)
ET-D75LE4 (Zoom lens, 5.2–8.2:1)
ET-D75LE8 (Zoom lens, 8.2–15.4:1)
ET-D75LE5 (Fixed-focus lens, 0.8:1)

Power cord, wireless/wired remote control,
batteries for remote control unit
Native 16:9 panels, BriteOptic™ dual lamp
system, progressive cinema scan, dynamic iris,
dust-resistant design, liquid cooling system,
colour matching, edge blending, wired LAN
system with PjLink™ (optional)

*5: Vertical $\pm 60\%$ with the ET-D75LE6.**Large-Venue**

0.95" DLP™ chip x 3
250 W UHM™ x 4
10,000 lumens
Optional
5,000:1
SXGA+ (1400 x 1050) /XGA
15–100 kHz/24–120 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC,
NTSC 4.43
70"–600" (70"–300" with ET-D75LE5)
Vertical: $\pm 50\%^*$, horizontal: $\pm 30\%^*$
Vertical $\pm 40^\circ$ ($\pm 34^\circ$ with the ET-D75LE1,
 $\pm 19^\circ$ with the ET-D75LE5)

Approx. 32 kg/70.5 lbs

578 x 320 x 643 mm^{*2} (22-3/4" x 12-19/32" x
25-5/16") ^{*2}
1,450 W
RGB/YpPr (BNC x 5)
RGB (D-sub HD 15-pin x 1)
DVI-D (24-pin x 1, HDCP-compliant)
Composite video (BNC x 1 (in), BNC x 1 (out))
S-Video (Mini DIN 4-pin x 1)
RS-232C/422 (D-sub 9-pin x 1 (in),
D-sub 9-pin x 1 (out))
Remote (D-sub 9-pin x 1 (in), M3 x 1 (in),
M3 x 1 (out))
LAN (RJ-45 x 1, 10Base-T/100Base-TX)
Optional board slot (x 1)
ET-LAD10000
ET-LAD10000F (4 units)

ET-PKD100H (High ceiling mount bracket)
ET-PKD100S (Low ceiling mount bracket)
ET-PFD100 (Frame)
ET-HAD100 (Carrying handle)
ET-MD77DV (DVI board)
ET-MD77SD1 (SD-SDI board)
ET-MD77SD3 (HD-SDI/SD-SDI board)
ET-SFD100 (Smoke cut filter)

ET-D75LE6 (Zoom lens, 1.0–1.2:1)
ET-D75LE1 (Zoom lens, 1.5–2.0:1)
ET-D75LE2 (Zoom lens, 2.0–3.0:1)
ET-D75LE3 (Zoom lens, 3.0–5.0:1)
ET-D75LE4 (Zoom lens, 5.0–8.0:1)
ET-D75LE8 (Zoom lens, 7.9–15.0:1)
ET-D75LE5 (Fixed-focus lens, 0.8:1)

Power cord, wireless/wired remote control,
batteries for remote control unit
Four lamp system, advanced 10-bit image
processing & 10-bit colour management, liquid
cooling system, dust-resistant design,
multi-screen projection, Auto Cleaning Robot
(ACR), wired LAN system with PjLink™

*6: Vertical $\pm 50\%$ and horizontal $\pm 15\%$ with the ET-D75LE6.**Large-Venue**

0.95" DLP™ chip x 3
250 W UHM™ x 4
10,000 lumens
Optional
5,000:1
Full High Definition (1920 x 1080) /XGA
15–100 kHz/24–120 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC,
NTSC 4.43
70"–600" (70"–300" with ET-D75LE5)
Vertical: $\pm 60\%^*$, horizontal: $\pm 20\%^*$
Vertical $\pm 40^\circ$ ($\pm 34^\circ$ with the ET-D75LE1,
 $\pm 19^\circ$ with the ET-D75LE5)

Approx. 32 kg/70.5 lbs

578 x 320 x 643 mm^{*2} (22-3/4" x 12-19/32" x
25-5/16") ^{*2}
1,450 W
RGB/YpPr (BNC x 5)
RGB (D-sub HD 15-pin x 1)
DVI-D (24-pin x 1, HDCP-compliant)
Composite video (BNC x 1 (in), BNC x 1 (out))
S-Video (Mini DIN 4-pin x 1)
RS-232C/422 (D-sub 9-pin x 1 (in),
D-sub 9-pin x 1 (out))
Remote (D-sub 9-pin x 1 (in), M3 x 1 (in),
M3 x 1 (out))
LAN (RJ-45 x 1, 10Base-T/100Base-TX)
Optional board slot (x 1)
ET-LAD10000
ET-LAD10000F (4 units)

ET-PKD100H (High ceiling mount bracket)
ET-PKD100S (Low ceiling mount bracket)
ET-PFD100 (Frame)
ET-HAD100 (Carrying handle)
ET-MD77DV (DVI board)
ET-MD77SD1 (SD-SDI board)
ET-MD77SD3 (HD-SDI/SD-SDI board)
ET-MD100SD4 (Dual-link HD-SDI board)
ET-SFD100 (Smoke cut filter)

ET-D75LE6 (Zoom lens, 0.9–1.1:1)
ET-D75LE1 (Zoom lens, 1.4–1.8:1)
ET-D75LE2 (Zoom lens, 1.8–2.8:1)
ET-D75LE3 (Zoom lens, 2.8–4.6:1)
ET-D75LE4 (Zoom lens, 4.6–7.4:1)
ET-D75LE8 (Zoom lens, 7.3–13.8:1)
ET-D75LE5 (Fixed-focus lens, 0.7:1)

Power cord, wireless/wired remote control,
Batteries for remote control unit
Four lamp system, advanced 10-bit image
processing & 10-bit colour management, liquid
cooling system, dust-resistant design,
multi-screen projection, Auto Cleaning Robot
(ACR), wired LAN system with PjLink™



PT-D12000



Tentative

Large-Venue

0.95" DLP™ chip x 3
300 W UHM™ x 4
12,000 lumens
Optional
5,000:1
SXGA+ (1400 x 1050) /UXGA
15–100 kHz/24–120 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC,
NTSC 4.43
70"–600" (70"–300" with ET-D75LE5)
Vertical: $\pm 50\%^{**}$, horizontal: $\pm 30\%^{**}$
Vertical $\pm 40^\circ$ ($\pm 34^\circ$ with the ET-D75LE1,
 $\pm 19^\circ$ with the ET-D75LE5); With geometric
adjustment: Vertical: $\pm 10^\circ$, horizontal: $\pm 15^\circ$
Approx. 35 kg/77.2 lbs

578 x 320 x 643 mm^{**2}
(22-3/4" x 12-19/32" x 25-5/16")^{**2}
1,600–1,500 W
RGB/YPbPr (BNC x 5)
RGB (D-sub HD 15-pin x 1)
DVI-D (24-pin x 1, HDCP-compliant)
Composite video (BNC x 1 (in), BNC x 1 (out))
S-Video (Mini DIN 4-pin x 1)
RS-232C/422 (D-sub 9-pin x 1 (in),
D-sub 9-pin x 1 (out))
Remote (D-sub 9-pin x 1 (in), M3 x 1 (in),
M3 x 1 (out))
LAN (RJ-45 x 1, 10Base-T/100Base-TX)
Optional board slot (x 1)
ET-LAD12K
ET-LAD12KF (4 units)

ET-PKD100H (High ceiling mount bracket)
ET-PKD100S (Low ceiling mount bracket)
ET-PFD100 (Frame)
ET-HAD100 (Carrying handle)
ET-MD77DV (DVI board)
ET-MD77SD1 (SD-SDI board)
ET-MD77SD3 (HD-SDI/SD-SDI board)
ET-MD100SD4 (Dual-link HD-SDI board)
ET-SFD100 (Smoke cut filter)
ET-D75LE6 (Zoom lens, 1.0–1.2:1)
ET-D75LE1 (Zoom lens, 1.5–2.0:1)
ET-D75LE2 (Zoom lens, 2.0–3.0:1)
ET-D75LE3 (Zoom lens, 3.0–5.0:1)
ET-D75LE4 (Zoom lens, 5.0–8.0:1)
ET-D75LE8 (Zoom lens, 7.9–15.0:1)
ET-D75LE5 (Fixed-focus lens, 0.8:1)
Power cord, wireless/wired remote control,
batteries for remote control unit
Detail Clarity Processor, System Daylight View,
four lamp system, dust-resistant design, liquid
cooling system, Auto Cleaning Robot (ACR),
multi-screen projection, geometric adjustment
function, wired LAN system with PJLink™



PT-DZ12000



Tentative

Large-Venue

0.96" DLP™ chip x 3
300 W UHM™ x 4
12,000 lumens
Optional
5,000:1
WUXGA (1920 x 1200) /UXGA
15–100 kHz/24–120 Hz
PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC,
NTSC 4.43
70"–600" (70"–300" with ET-D75LE5)
Vertical: $\pm 55\%^{**}$, horizontal: $\pm 20\%^{**7}$
Vertical $\pm 40^\circ$ ($\pm 34^\circ$ with the ET-D75LE1,
 $\pm 19^\circ$ with the ET-D75LE5); With geometric
adjustment: Vertical: $\pm 10^\circ$, horizontal: $\pm 15^\circ$
Approx. 35 kg/77.2 lbs

578 x 320 x 643 mm^{**2}
(22-3/4" x 12-19/32" x 25-5/16")^{**2}
1,600–1,500 W
RGB/YPbPr (BNC x 5)
RGB (D-sub HD 15-pin x 1)
DVI-D (24-pin x 1, HDCP-compliant)
Composite video (BNC x 1 (in), BNC x 1 (out))
S-Video (Mini DIN 4-pin x 1)
RS-232C/422 (D-sub 9-pin x 1 (in),
D-sub 9-pin x 1 (out))
Remote (D-sub 9-pin x 1 (in), M3 x 1 (in),
M3 x 1 (out))
LAN (RJ-45 x 1, 10Base-T/100Base-TX)
Optional board slot (x 1)
ET-LAD12K
ET-LAD12KF (4 units)

ET-PKD100H (High ceiling mount bracket)
ET-PKD100S (Low ceiling mount bracket)
ET-PFD100 (Frame)
ET-HAD100 (Carrying handle)
ET-MD77DV (DVI board)
ET-MD77SD1 (SD-SDI board)
ET-MD77SD3 (HD-SDI/SD-SDI board)
ET-MD100SD4 (Dual-link HD-SDI board)
ET-SFD100 (Smoke cut filter)
ET-D75LE6 (Zoom lens, 0.9–1.1:1)
ET-D75LE1 (Zoom lens, 1.4–1.8:1)
ET-D75LE2 (Zoom lens, 1.8–2.8:1)
ET-D75LE3 (Zoom lens, 2.8–4.6:1)
ET-D75LE4 (Zoom lens, 4.6–7.4:1)
ET-D75LE8 (Zoom lens, 7.3–13.8:1)
ET-D75LE5 (Fixed-focus lens, 0.7:1)
Power cord, wireless/wired remote control,
batteries for remote control unit
Detail Clarity Processor, System Daylight View,
four lamp system, dust-resistant design, liquid
cooling system, Auto Cleaning Robot (ACR),
multi-screen projection, geometric adjustment
function, wired LAN system with PJLink™

Model Number

Panel Type
Lamp
Brightness
Lens (Throw ratio)
Contrast (Full on/full off)
Resolution Native/maximum
H-Sync/V-Sync Range
Video Compatibility

Screen Size
Lens Shift
Keystone Correction Range

Weight^{*1} (W x H x D)

Dimensions

Power Consumption
Terminals

Replacement Lamp

Optional Accessories

Optional Lens

Standard Accessories

Special Features

^{**7}: Vertical $\pm 44\%$ and horizontal $\pm 15\%$ with the ET-D75LE6.



Home Cinema

PT-AX200	2,000 lm	1280 x 720	<ul style="list-style-type: none"> • Home entertainment • Film production
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PT-AE2000	1,500 lm	Full HD	
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Portable



PT-LB75	2,600 lm	XGA	<ul style="list-style-type: none"> • Business presentation • Mobile presentation • Sales meeting • University, school • In-store display
PT-LB75NT	2,600 lm	XGA	
PT-LB80	3,200 lm	XGA	
PT-LB80NT	3,200 lm	XGA	
PT-LW80NT	2,600 lm	WXGA	

Installation



PT-F200	3,500 lm	XGA	<ul style="list-style-type: none"> • School, university • Meeting room • Board room • In-store display
PT-F200NT	3,500 lm	XGA	
PT-FW100NT	3,000 lm	WXGA	

Conference



PT-D4000	4,000 lm	XGA	<ul style="list-style-type: none"> • Conference room • Board room • Rental • Meeting room 	<ul style="list-style-type: none"> • University, school • Rental • Digital signage
PT-D5700	6,000 lm	XGA		
PT-D5700L	6,000 lm	XGA		
PT-DW5100	5,500 lm	WXGA		
PT-DW5100L	5,500 lm	WXGA		

Large-Venue



PT-D7700-K	7,000 lm	SXGA+	<ul style="list-style-type: none"> • Theatre • Post-production • Stage effects • Convention hall • Museum • Sports arena 	<ul style="list-style-type: none"> • Public space • University • Conference room • Control room • Rental
PT-DW7000-K	6,000 lm	WXGA		
PT-D10000	10,000 lm	SXGA+		
PT-DW10000	10,000 lm	Full HD		



PT-D12000	12,000 lm	SXGA+	
PT-DZ12000	12,000 lm	WUXGA	



Panasonic

Projectors Global Web Site
<http://panasonic.net/pavc/projector/>

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